

CLAIMS

What is claimed is:

1 1. A method of monitoring one or more disparate computer systems for event errors,
2 comprising:

3 (a) receiving an event alert from one of the computer systems formatted in a standard
4 format comprising a business string which includes a plurality of fields of
5 information indicative of the nature of an error;

6 (b) determining the nature of the error by analyzing said business string; and

7 (c) responding to the error.

8 2. The method of claim 1 wherein the plurality of fields in the business string includes a
9 customer identifier, a product code, and a product type.

10 3. The method of claim 1 wherein the plurality of fields in the business string includes a
11 customer identifier, a business designation, a product code, a product type, a managed object type,
12 a type, an agent and a manager identifier.

13 4. The method of claim 3 wherein said product code is indicative of a product selected from
14 the group consisting of an operating system, a hardware component, a network device, an
15 application, and a security feature.

16 5. The method of claim 4 wherein said product type is indicative of a type corresponding to
17 the product code.

1 6. The method of claim 3 wherein said business designation is indicative of a business type
2 selected from the group consisting production, solutions testing, development, and a disaster
3 recover.

1 7. The method of claim 3, wherein further including receiving a plurality of event alerts,
2 storing said event alerts in a central database, and sorting said event alerts according to any one or
3 more of the fields in the business string.

1 8. The method of claim 1 wherein said event alert also includes an error event identifier and a
2 severity level.

1 9. The method of claim 1 wherein said event alert also includes an error event identifier, a
2 date and time, a server identifier, a severity level, and an error message.

1 10. A method of monitoring one or more disparate computer systems for event errors,
2 comprising:

- 3 (a) receiving an event alert from one of the computer systems;
- 4 (b) formatting said event alert in a standard format comprising a business string which
5 includes a plurality of fields of information indicative of the nature of an error;
- 6 (c) determining the nature of the error by analyzing said business string; and
- 7 (d) responding to the error.

1 11. The method of claim 10 wherein the plurality of fields in the business string includes a
2 customer identifier, a product code, and a product type.

1 12. The method of claim 10 wherein the plurality of fields in the business string includes a
2 customer identifier, a business designation, a product code, a product type, a managed object type,
3 a type, an agent an a manager identifier.

1 13. The method of claim 12 wherein said product code is indicative of a product selected from
2 the group consisting of an operating system, a hardware component, a network device, an
3 application, and a security feature.

1 14. The method of claim 13 wherein said product type is indicative of a type corresponding to
2 the product code.

1 15. The method of claim 12 wherein said business designation is indicative of a business type
2 selected from the group consisting production, solutions testing, development, and a disaster
3 recover.

1 16. The method of claim 12, wherein further including receiving a plurality of event alerts,
2 formatting said event alerts in the standard format, storing said formatted event alerts in a central
3 database, and sorting said formatted event alerts according to any one or more of the fields in the
4 business string.

1 17. The method of claim 10 wherein said event alert also includes an error event identifier and
2 a severity level.

1 18. The method of claim 10 wherein said event alert also includes an error event identifier, a
2 date and time, a server identifier, a severity level, and an error message.

1 19. A computer system, comprising:
2 an event manager; and
3 mid-level managers coupled to said event manager;
4 wherein said mid-level managers are adapted to receive error messages from disparate
5 client monitoring agents, said error messages comporting with a standardized
6 format that includes a business string, said business string includes a plurality of
fields of information indicative of the nature of an error.

1 20. The computer system of claim 19 wherein said plurality of fields of information in the
2 business string includes a customer identifier, a product code, and a product type.

1 21. The computer system of claim 19 wherein said plurality of fields of information in the
2 business string includes a customer identifier, a business designation, a product code, a product
3 type, a managed object type, a type, an agent an a manager identifier.

1 22. The computer system of claim 21 wherein said product code is indicative of a product
2 selected from the group consisting of an operating system, a hardware component, a network
3 device, an application, and a security feature.

1 23. The computer system of claim 22 wherein said product type is indicative of a type
2 corresponding to the product code.

1 24. The computer system of claim 21 wherein said business designation is indicative of a
2 business type selected from the group consisting production, solutions testing, development, and a
3 disaster recover.

1 25. The computer system of claim 19 wherein said error message also includes an error event
2 identifier and a severity level.

1 26. The computer system of claim 19 wherein said error message also includes an error event
2 identifier, a date and time, a server identifier, a severity level, and an error message.